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Issued Quarterly.

Vol. 4 APRIL, JULY, OCTOBER, 1911 Nos. 2, 3 & 4

## FINDING LIST OF SCIENCE, MEDICINE, AGRICULTURE, TECHNOLOGY, MILITARY AND NAVAL SCIENCE.

This Finding List is a condensed catalogue of the books in the classes of Mathematics, Astronomy, Physics, Chemistry, Geology, Natural History, Botany, Zoology, Human Anatomy, Physiology, Bacteriology, Medicine, State Medicine, Pathology, Surgery, Therapeutics, Agriculture, General Plant Culture and Horticulture, Forestry, Animal Culture, Fish Culture and Fisheries, Hunting Sports, Civil Engineering, Canals, Roads, Railroad Engineering, Mechanical Engineering, E.ectrical Engineering, Mining Engineering, Chemical Technology, Manufactures, Mechanic Trades, Domestic Science, Military Science, and Naval Science, in the Virginia State Library. The titles are arranged alphabetically under a few leading subject headings. In the index at the end of the Finding List, the names of authors, editors, translators, and the subject words of the titles are arranged in one alphabet.

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**American** journal of science. Library has 1820-1875, 1897. 1

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——Historical and literary committee. Transactions. . . . Library has v. 1, 1819. Q11 A5. 3

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**Annual** record of science and industry for 1871 [-1878.] Edited by Spencer F. Baird, with the assistance of eminent men of science. 1872-1879. 8 v. Q9 A4. 6

**[Avebury], John Lubbock,** 1st baron. Scientific lectures. 1879. Q171 A97. 7

**Barnard, F. A. P.** The recent progress of science, with an examination of the asserted identity of the mental powers with physical forces. 1869. Q171 B25. 8

**Brard, C. P.** Dictionnaire usuel de chimie de physique, et d'histoire naturelle. 1855. Q123 B84. 9

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**Buchanan, W. M.** The dictionary of science and technical terms used in philosophy, literature, professions, commerce, arts and trades. With supplement, ed. by J. A. Smith. 1884. Q123 G91 Ref. 11

**Bulletin des sciences mathématiques, astronomiques, physiques et chimiques.** Première section du Bulletin universel des sciences et de l'industrie, publié sous la direction de M. le Baron de Férussac. . . 1824-31. 16 v. Q2 B9. 12

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**Draper, J. W.** Scientific memoirs; being experimental contributions to a knowledge of radiant energy. 1878. Q113 D7. 16

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undulatory theory.—On the estimation of skill in target shooting.

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**Huygens, Christiaan.** Exercitationes mathematicae et philosophicae, ex manuscriptis in bibliotheca academiae Lugduno-Batavae servatis edidit Petrus Joannes Uylenbroek, 1833. 2 v. in 1. Q143 H98. **139**

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**International polar expedition.** Report of the International polar expedition to Point Barrow, Alaska. 1885. Q115 I6 U6. **142**

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**Metcalfe, S. L.** Caloric: its mechanical, chemical, and vital agencies in the phenomena of nature. 1843. 2 v. Q173 M58. **149**

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——British butterflies. [1846?] (v. 29) 3401

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——Introduction to entomology. 1853. (v. 28) 3405

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——Whales, etc. 1852. (v. 26) 3408

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——Ornithology. Humming birds. 2 v. (v. 6-7) 3419

**MacGillivray, William.** British quadrupeds. 1866. (v. 17) 3420

**Schomburgk, Sir R. H.** Ichthyology. Fishes of British Guiana. 1852. 2 v. (v. 39-40) 3421

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——Pigeons. [1845?] (v. 9) 3423

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——Horses. [1846?] (v. 20) 3425

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**Rogers, J. E.** The shell book; a popular guide to a knowledge of the families of living mollusks, and an aid to the identification of shells native and foreign, by J. E. Rogers; eight plates in colour, and ninety-six in black-and-white, mostly from photographs by A. R. Dugmore. 1908. QL405 R72. 3445

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**Budgen, L. M.** Episodes of insect life. By Acheta Domestica, M. E. S. [pseud.] 3 v. 1851. QL467 B92. 3465

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**Jaeger, Benedict.** The life of North American insects. By B. Jaeger. Assisted by H. C. Preston. With numerous illustrations. QL467 J22. **3472**

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**[Rennie, James]** Insect miscellanies. 1831. (The library of entertaining knowledge. [vol. xxiii-xxiv, published under the superintendence of the Society for the diffusion of useful knowledge]) QL467 R41. **3479**

**Say, Thomas.** American entomology, or Descriptions of the insects of North America. 1824-28. 3 v. QL466 S27. **3480**

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**Smith, J. B.** Insects of New Jersey; a list of the species occurring in New Jersey, with notes on those of economic importance. 1900. QL475 N5 S6. **3482**

**Swainson, William.** On the history and natural arrangement of insects. By William Swainson and W. E. Shuckard. 1840. QL468 S97. **3483**

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**Alabama.** Dept. of education. Bird day book. Library has May '09. QL676 A35. **3485**

The **architecture** of birds, with engravings. 1833. QL675 A77. **3486**

**Audubon, J. J.** The birds of America, from drawings made in the United States and their territories. 1856. 7 v. QL674 A94. **3487**

——Ornithological biography, or An account of the habits of the birds of the United States of America; accompanied by descriptions of the objects represented in the work entitled The birds of America, and interspersed with delineations of American scenery and manners. 1831-1849 [i. e. 1839] 5 v. QL674 A92. **3488**

——A synopsis of the birds of North America. 1839. QL681 A98. **3491**

**Bailey, Mrs. F. A. (Merriam)** Birds through an opera glass; c1889. QL676 B17. **3492**

——Handbook of birds of the western United States, including the great plains, great basin, Pacific slope, and lower Rio Grande Valley, by F. M. Bailey; with thirty-three full-page plates by L. A. Fuertes, and over six hundred cuts in the text. 2d ed., rev. 1904. QL683 B33. **3493**

**Baily, W. L.** Our own birds; a familiar natural history of the birds of the United States. Rev. and ed. by E. D. Cope. 1881. QL681 B13. **3494**

——Trees, plants, and flowers, where and how they grow. A familiar history of the vegetable kingdom. 1881. QL681 B13. **3495**

**Baird, S. F.** A history of North American birds, by S. F. Baird, T. M. Brewer, and R. Ridgway. Land birds, illus. by 64 plates and 593 woodcuts. 1875. 3 v. QL681 B16. **3496**

——The water birds of North America. By S. F. Baird, T. M. Brewer, and R. Ridgway. Issued in continuation of the publications of the Geological survey of California. J. D. Whitney, state geologist. 1884. 2 v. QL681 B165. **3497**

**Bonaparte, C. L. [J. L.]** prince de Canino. American ornithology; or, The natural history of birds inhabiting the United States, not given by Wilson. With figures drawn, engraved, and coloured, from nature. 1825-33. 4 v. QL674 W76. **3498**

**Chapman, F. M.** The economic value of birds to the state. 1903. QL676 C46. **3499**

**Coues, Elliott.** Field ornithology. Comprising a manual of instruction for procuring, preparing and preserving birds; and A check list of North American birds. 1874. QL681 C86. **3500**

——Key to North American birds; containing a concise account of every species of living and fossil bird at present known from the

continent north of the Mexican and United States boundary. Illustrated by 6 steel plates, and upwards of 250 woodcuts. 1872. QL681 C85. 3500a

Domestic habits of birds. 1833. QL676 D66. 3501

[Doubleday, Mrs. N. B. (De Graff)] Bird neighbors. An introductory acquaintance with one hundred and fifty birds commonly found in the gardens, meadows, and woods about our homes, by Neltje Blanchan [pseud.] with introduction by John Burroughs and fifty-two colored plates. 1902. QL676 D733. 3502

The faculties of birds. 1835. QL699 F14. 3503

Goss, N. S. A revised catalogue of the birds of Kansas. With descriptive notes of the nests and eggs of the birds known to breed in the state. 1886. QL634 K2 G6. 3504

Grant, J. B. Our common birds and how to know them, with sixty-four plates. 1891. QL681 G76. 3505

Hoffman, Ralph. A guide to the birds of New England and eastern New York; containing a key for each season and short descriptions of over two hundred and fifty species, with particular reference to their appearance in the field, by Ralph Hoffmann, with four full-page plates by L. A. Fuertes and nearly one hundred cuts in the text. 1904. QL683 H7. 3506

Knox, A. E. Ornithological rambles in Sussex; with a systematic catalogue of the birds of that county, and remarks on their local distribution. 1849. QL690 G7 K7. 3507

Langille, J. H. Our birds in their haunts: a popular treatise on the birds of eastern North America. 1884. QL681 L28. 3508

Massachusetts. State board of agriculture. Useful birds and their protection. Containing brief descriptions of the more common and useful species of Massachusetts, with accounts of their food habits, and a chapter on the means of attracting and protecting birds. By E. H. Forbush, ornithologist. Illus. by the author, C. A. Lyford, C. A. Reed, and others. 1907. QL684 M4 F6. 3509

Montague, G[eorge] Ornithological dictionary of British birds. By G. Montagu. 2d ed. With a plan of study, and many new articles and original observations. By James Rennie. 1831. QL690 G7 M68. 3510

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Nuttall, Thomas. A manual of the ornithology of the United States and of Canada. The land birds. 1832. QL681 N88. 3513

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Ridgway, Robert. A manual of North American birds. Illustrated by 464 outline drawings of the generic characters. 1887. QL681 R54. 3516

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**Stannard, Henry.** Outdoor common birds: their habits and general characteristics. [n. d.] QL690 G7 S78. **3518**

**Swainson, William.** On the natural history and classification of birds. 1836-37. 2 v. QL673 S97. **3519**

**Trumbull, Gurdon.** Names and portraits of birds which interest gunners, with descriptions in language understanded of the people. 1888. QL676 T86. **3520**

**Warren, B. H.** Report on the birds of Pennsylvania. With special reference to the food-habits, based on over four thousand stomach examinations. 2d ed. rev. and aug. 1890. QL684 P4 W2. **3521**

**Wilson, Alexander.** American ornithology; or, The natural history of the birds of the United States: illustrated with plates. 1808-25. 8 v. and supp. Supp. by George Ord. QL674 W75. **3522**

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**Canniff, William.** A manual of the principles of surgery, based on pathology. 1866. RD31 C22. **3966**

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**Jennings, S. K.** The married lady's companion; or, Poor man's friend. 2d ed., rev., cor. and enl. 1808. RG121 J5. **3998**

**Johnston, G. B.** A case of bilateral diffuse virginal hypertrophy of the breasts. [1903] RG499 J72. **3999**

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**Holt, L. E.** The care and feeding of children; a catechism for the use of mothers and children's nurses, 3d ed., rev. and enl. 1904. RJ61 H74. **4005**

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**Green, Jonathan.** A practical compendium of the diseases of the skin, with cases. 2d ed., cor. and imp. 1837. RL71 G79. **4007**

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**Wilson, Sir W. J. E.** On diseases of the skin; a system of cutaneous medicine. 7th Amer. from the 6th rev. Eng. ed. 1868. RL71 W74. **4009**

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**Rhode Island.** State board of registration in dentistry. Annual report. Library has 1902-1904. RK5 R4. 4033

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**Aurand, S. H.** Botanical materia medica and pharmacology; drugs considered from a botanical, pharmaceutical, physiological, therapeutical and toxicological standpoint. 1899. RS91 A27. 4038

**Hare, H. A.** The national standard dispensary. Containing the natural history, chemistry, pharmacy, actions, and uses of medicines. In accordance with the eighth decennial revision of the United States pharmacopœia, as amended to 1908. By H. A. Hare, Charles Caspari, jr., H. H. Rusby, J. F. Geisler, Edward Kremers and Daniel Base. 2d ed., thoroughly rev. and much enl. [c1908] RS151 2 H3 Ref. 4039

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**Sweringen, H. W.** Pharmaceutical lexicon: a dictionary of pharmaceutical science. Containing a concise explanation of the various subjects and terms of pharmacy, with appropriate selections from the collateral sciences. 1873. RS51 S95 Ref. 4053

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**Simpson, Sir J. Y.** Homœopathy: its tenets and tendencies, theoretical, theological, and therapeutical. 1st Amer. from 3d Edinburgh ed. 1854. RX85 S61. 4055

**Still** college of osteopathy. Annual catalogue. Library has 12th, 1910. RZ338 S85. **4056**

**Ward, J. W.** The agnostic in medicine. Presidential address delivered at the sixty-sixth annual session of the American institute of homœopathy held at Pasadena, Cal., July 11, 1910. 1910. RX78 W3. **4057**

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### Periodicals, Societies, Documents, and Other Collections.

**Alabama.** Dept. of agriculture and industries. Alabama. 1907. S31 A3 B. **4058**

Bulletin of State agricultural department. Serial no. 27.)

**Alaska.** Agricultural experiment station. Bulletin. Library has nos. 1, 3. S33 E4. **4059**

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**Georgeson, C. C.** Suggestions to pioneer farmers in Alaska. 1902. (no. 1) **4060**

**Ross, P. H.** Haymaking at Kenai experiment station. By P. H. Ross, under the supervision of Office of experiment stations, U. S. Department of agriculture. 1907. (no. 3) **4061**

——Annual report. Library has 1906-date. S33 E2. **4062**

**Alberta.** Department of agriculture. Annual report. Library has 1908, 1909. S135 A3. **4063**

——Bulletin. Library has no. 1, 1908. S135 A31. **4064**

——Statistics branch. Crop bulletin. Library has no. 9, 1906. S135 S8. **4065**

**The American** agriculturist. 1842-1905. Monthly. Library has v. 1-10, 1842-'51, v. 12-14, 1854-'55, v. 16-18, 1857-59. Weekly. Nov. 14th, 1903-Mar. 10, 1906, Jan. 20, 1906, wanting. S1 A49. **4066**

**The American** farmer. Baltimore, 1821-1868. Weekly. Library has v. 1, 2, 4-15, 1819-'20, 1822-'33 Monthly. New series v. 1-14, 1845-1860. (v. 11 missing) 6th series v. 1, 2, 1866-1868. S1 A51. **4067**

**Annals** of agriculture. Library has v. 1-17, 1784-1792. **4068**

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**Argentine Republic.** Comisión del censo agropecuario. Agricultural and pastoral census of the nation. Stock-breeding and agriculture in 1908. Census taken up during the presidency of Dr. J. F. Alcorta. 1909. 3 v. S187 A3. **4070**

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**California.** State agricultural society. Transactions. Library has 1858. S39 A2. **4072**

**Colorado.** Agricultural college. Experiment station. Bulletin. Library has no. 83, 145, 153. S41 E8. **4073**

**Colorado.** State board of immigration. General farming on irrigated land in Colorado. [1910] S41 A4. **4074**

**Connecticut.** State board of agriculture. Agriculture of Connecticut. From report of the secretary of the state board of agriculture for 1880. 1881. S43 A31. **4075**

——Annual report of the secretary. Library has 1869, '70, '95, '97, '98, 1900. S43 A3. **4076**

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New York, 1834-1859. Library has v. 1-8, 1834-'41. New series. v. 1-7. 1844-'50. 3rd series. v. 1-7. 1853-'59. S1 C96. 4077

**Delaware.** State board of agriculture. Annual report. Library has 1903, '04. S45 A3. 4078

**Experiment** station record. Library has 1903-date. 4079

**The farmer & gardener.** Library has v. 1-5, 1834-'39. 4080

**The farmer and mechanic.** Library has 1847-'52. 4081

**The farmer's magazine.** Library has v. 1-32, 1840-'55. 4082

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**France.** Inspecteurs de l'agriculture. Agriculture francaise. 7 v. S229 A3. 4084

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**Georgia.** Department of agriculture. Report of the commissioner. Library has 1909. S51 A3. 4085

**Hawaii.** Agricultural experiment station. Bulletin. Library has nos. 1-3, 5-13, 15-17. S399 E4. 4086

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**Higgins, J. E.** The banana in Hawaii. 1904. (no. 7) 4087

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——The mango in Hawaii. 1906. (no. 12) 4089

**Krauss, F. G.** Methods of milking. 1905. (no. 8) 4090

**Sedgwick, T. F.** Chickens and their diseases in Hawaii. 1901. (no. 1) 4091

——The root rot of taro. 1902. (no. 2) 4092

**Shorey, E. C.** Composition of some Hawaiian feeding stuffs. 1906. (no. 13) 4093

**Smith, J. G.** The black wattle (Acacia decurrens) in Hawaii. 1906. (no. 11) 4094

——The Ceara rubber tree in Hawaii. 1908. (no. 16) 4095

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**Van Dine, D. L.** Hawaiian honey. By D. L. Van Dine and Alice R. Thompson. 1908. (no. 17) 4097

——Insect enemies of tobacco in Hawaii. 1905. (no. 10) 4098

——Insecticides for use in Hawaii. 1904. (no. 3) 4099

——Mosquitoes in Hawaii. 1904. (no. 6) 4100

——A sugar-cane leaf-hopper in Hawaii. 1904. (no. 5) 4101

——Press bulletin. Library has nos. 1-5, 9-14, 16. S399 E5. 4102

——Annual report. Library has 1906, '07, '10. S399 E2. 4103

**Hawaii.** Commissioner of agriculture and forestry. Report. Library has 1900, '02. S399 A3. 4104

**Highland society of Scotland.** Prize-essays and transactions. 1829-1843. Library has v. 1-7, 14 (?) New series. S3 H63. 4105

**Illinois.** Department of agriculture. Transactions. Library has 1871-1875, 1885-1887, 1889, 1891, 1907-1909. S55 A3. 4106

**Illinois.** Farmers' institute. Annual report. Library has 1896, '98, '99, '00, '02, '03, '07-date. S55 F2. 4107

——Bulletin. Library has no. 16. S55 F2 B. 4108

——Circular. Library has no. 3. S55 F2 C. 4109

**Illinois.** State agricultural society. Transactions. Library has v. 1, 8, 1854, '70. 4110

**Illinois.** University. Agricultural experiment station. Bulletin. Library has no. 138, 139, 141-148. S55 E8. 4111

——Circular. Library has nos. 109, 110, 140. S55 E81. 4112

**Indiana.** Farmers' institutes. Report of the superintendent. Library has 1904-09. S59 F2. 4113
1904 report contains history of the work from 1882 to 1904. 1910.

**Indiana.** State board of agriculture. Annual report. Library has 1853, '56, '84, '95-'06. S59 A3. 4114

The **industrialist.** Issued weekly by the Kansas state agricultural college, Manhattan, Kansas. Library has v. 1. no. 2-5. c. d. v. 34, no. 7. S63 E851. 4115

**Iowa.** Department of agriculture. Annual year book. Library has 6th, 1905. S61 A31. 4116

**Iowa.** State agricultural society. Report. Library has 1879, '81, '82, '84, '85, '87, '89, '95, '96, '98, '99. S61 A2. 4117

**Journal** d'agriculture pratique et de jardinage publié par les rédacteurs de la Maison rustique du 19 siècle. 1843-1849. Library has v. 1-6, 2me ser. S5 J86. 4118
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**Kansas.** State agricultural college. Report of experiment in pig-feeding, made by the farm department, Manhattan, Kansas. 1899. S63 A41. 4119

——Report of the professor of agriculture. Experiments. 1884. 1885. S63 E81. 4120

**Kansas.** State agricultural college. Experiment station. Annual report. Including bulletins. Library has 1888-91, 1900, 1902-'07. S63 E8. 4121

——Bulletin. Library nos. 6, 8, 9, 19, 29, 37, 61, 63-74, 76-80, 87, 90-93, 96, 98, 101, 103, 108-117, 120-126, 128, 129, 131, 132, 142, 150-157. For others see . . . annual rept. E63 E8. S63 E85. 4122

**Kansas.** State board of agriculture. Biennial report. Library has 1898-'08, 1910. S63 A3. 4123

——Report for the month ending Dec. 31, 1895. 1895. S63 S8. 4124

——Report for the quarter. Library has incomplete set Dec. 1897-date. 4125

**Kentucky.** Bureau of agriculture, labor, and statistics. Biennial report. Library has 10th, 16th, 1893, 1905. S65 A3. 4126

**Louisiana** planter. Library has v. 39, 1908-date. 4127

**Louisiana.** State board of agriculture and immigration. Bulletin. Library has no. 11, 1907. S67 A31. 4128

——Crop report. Library has 1908, 1909. S67 Z. 4129

**Maine.** Board of agriculture. Annual report of the secretary. Library has 1861, '62, '92-'96, '98, '00, '01. S69 A3. 4130

**Maryland.** Agricultural college. Quarterly. Library has May, 1907-date. 4131

**Maryland.** Agricultural experiment station. Annual report. Library has 1907-'09, '10. S71 E82. 4132

——Bulletin. Library has 103, 134, 141-145, 147-151. S71 E8. 4133

**Massachusetts.** Board of agriculture. Annual report. Library has 3d, 4th, 1840, '41, 1st series; 14th, 15th, 1867, '68, 2d series. S73 A3. 4134

**Massachusetts.** Society for promoting agriculture. Centennial year, 1792-1892. 1892. S73 B2. 4135

**Michigan.** Department of state. Crop report. Library has May-Nov., '01, Aug., '02-Jan. '03. March-Nov. '03. Jan. '04-Jan. '05. Apr. '05-Jan. '07. Nos. 235-241, 250-255, 257-265, 267-279, 282-303, Sept. '09-April '10, no. 335-342-351. S75 Z. 4136

**Michigan.** Secretary of state. Annual report relating to farms and farm products. Library has 17th-23rd, 1895-1901. S75 S8. **4137**

**Michigan.** State agricultural college. Experiment station. Bulletin. Library has March, 1901-May, 1906, nos. 189-238. S75 E8. **4138**

**Michigan.** State board of agriculture. Annual report of the secretary. Library has 1894-'98, 1900-'02, 1904-'07, '09, '10. S75 A3. **4139**

——Farmers' institutes. Institute bulletin. Library has May 1897, June 1901, nos. 3, 7. S75 F2. **4140**

**Mississippi.** Department of agriculture and commerce. Bulletin. Library has v. 2, no. 3, Oct., '07. S79 A31. **4141**

**Missouri.** State board of agriculture. Annual report. Library has 1908, '09. S81 A3. **4142**

**Modern** farming. Library has v. 20, Oct., 1907-May, 1909. **4143**

**Montana.** Agricultural college. Science studies. Library has v. 1. no. 1-3. S1 M9. **4144**

**Montana.** Farmers' institutes. Annual report. Library has 1902-'06, 1st-5th. S83 F2. **4145**

**Nebraska.** Agricultural experiment station. Annual report. Library has 7th, 1894. S85 E8. **4146**

**Nebraska.** State board of agriculture. Annual report. Library has 1870, '93, '94. S85 A3. **4147**

**The New England** farmer. 1822-1840. Library has v. 1-18. S1 N53. **4148**

**New Hampshire.** Board of agriculture. Annual report. Library has 1880, '82-'86. S89 A3. **4149**

**New Hampshire.** State agricultural society. Transactions. Library has 1857, '58. S89 A2. **4150**

**New York.** State agricultural society. Transactions. Library has 1841-50, '56. v. 1-10, 16. S95 A2. **4151**

**New York** farmers. Proceedings. Library has 1893, '94, '97-'99, '01, '03-date. S1 N71. **4152**

**La Normandie** agricole. 1843-1846. v. 1-3. S5 N84. **4153**

**Ohio.** Agricultural experiment station. Annual report. Library has 1901, '07. S101 E81. **4154**

——Bulletin. Library has nos. 128, 130, 132, 134. S101 E8. **4155**

**Ohio.** Laws, statutes etc. Laws relating to the Ohio state board of agriculture and the state board of live stock commissioners. Revised Feb. 20, 1905. S101 A311. **4156**

**Ohio.** State board of agriculture. Annual report. Library has 1894-'96, 98, '99, 1901-date. S101 A3. **4157**

——Annual report of farmers' institutes with proceedings of the state farmers' institute, and report of the annual meeting of the state board of agriculture. Library has 1901-'05, '07, '08, '09. S101 F2. **4158**

——Bulletin of the farmers' institutes. Library has 1901-'06. S101 F25. **4159**

——The farmers' centennial history of Ohio. 1803-1903. 1904. S451 O3. **4160**

——Laws and rules governing and relating to county or district agricultural societies in Ohio. Library has 1902, '05. S487 O35. **4161**

——Official report on the condition of crops and live stock, etc. Library has May-Aug., Oct.-Dec.

1901, Jan., March, April, May, July, Aug., Dec. 1902, Jan., March-July, 1903. S101 S8. **4162**

**The Ohio** cultivator: semi-monthly. Library has v. 1-6, 1845-'50. S1 O36. **4163**

**Oregon.** State board of agriculture. Annual report. Library has 1899, 1900. S105 A3. **4164**

**Pennsylvania.** Department of agriculture. Annual report. Library has 1894, 1896. S107 A3. **4165**

——Bulletin. Library has 147-157, 159, 160-170, 172-174, 178-180, 182, 184, 185, 187, 189, 190, 192-196, 198, 200, 203, 204, 205. S107 A4. **4166**

**Porto Rico.** Agricultural experiment station. Bulletin. Library has nos. 1-8, 10. S181 E4. **4167**

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**Barrett, O. W.** The changa, or mole cricket (Scapteriscus didactylus Latr.) in Porto Rico. 1902. (no. 2) **4168**

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**Dorsey, C. W.** Soil survey from Arecibo to Ponce, Porto Rico. By C. W. Dorsey, Louis Mesmer, and T. A. Caine. 1903. (no. 3) **4170**

**Gardner, F. D.** The agricultural experiment station of Porto Rico; its establishment, location and purpose. 1903. (no. 1) **4171**

**Henricksen, H. C.** Pineapple growing in Porto Rico. By H. C. Henricksen and M. J. Iorns. 1909. (no. 8) **4172**

——Vegetable growing in Porto Rico. 1906. (no. 7) **4173**

——Propagation and marketing of oranges in Porto Rico. 1904. (no. 4) **4174**

**Leenhoff, J. van,** jr. Tobacco investigations in Porto Rico during 1903-4. 1905. (no. 5) **4175**

**Tower, W. V.** Insects injurious to citrus fruits and methods for combating them. 1911. (no. 10) **4176**

——Circular. Library has nos. 1, 3-6. S181 E5. **4177**

——Annual report. Library has 1906, '07. S181 E2. **4178**

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——Circular. Library has nos. 2-5, 10, 11, 15, 17, 18, 20-27. S59 E82. **4182**

**The Quarterly** journal of agriculture. Edinburgh. 1828-1843. Library has v. 1-13. 1828-1843. S3 Q1. **4183**

**Rhode Island.** State board of agriculture. Annual report. Library has 1900-date. S109 A3. **4184**

**Royal** agricultural society of England. Th journal. 1840-1878. Library has v. 1-25. 1st series, 1-15. 2nd series. S3 R88. **4185**

**Royal** Hawaiian agricultural society. Transactions. Library has v. 2, no. 1. S399 B2. **4186**

**Société** d'agriculture du département de la Seine. Mémoires d'agriculture, d'économie rurale et domestique. 1801-1846. 33 v. Library has v. 1-16, 19-21, 23, 27-39. 1801-'13, 1816-'18, 1820, 1824-'31, '33, '46. S5 S67. **4187**

**The Southern** farm gazette. Starkville, Miss. Library has incomplete set from v. 11, no. 15, June 15, 1906-date. S1 S72. **4188**

**The Southern** planter. Richmond, Va. Library has v. 1-20, 1841-60 (Bound) 1868 (Bound. Jan. & Mar. missing) 1869; 1870, Jan.-Apr.; 1872, March; 1874; 1875, (Aug. missing) 1876, Jan., Mar.-Oct., Dec.; 1877; 1878, Jan.-Oct.; 1879, Jan., Mar.-July., Sept.-Nov.; 1880, Feb., Mar., July-Dec.; 1881, Jan. & Oct.; 1883, Jan.-June,

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The Southern tobacconist and modern farmer. Official paper of the Interstate tobacco growers' protective association of Virginia and North Carolina. Richmond. Library has May, June, 1906. Aug. 1906-Sept. 1907. S1 S725. 4190

Tennessee. Commissioner of agriculture. Biennial report. Library has 1900. S115 A3. 4191

Texas. Department of agriculture. Bulletin. Library has nos. 1-5. S117 A31. 4192

U. S. Dept. of agriculture. Estimates, appropriations, and expenditures. Library has 1907-date. S21 A85. 4193

——Monthly reports. May 1863-Dec. 1876. [1863]-76. 14 v. Library has 1869, 1874-1876. S21 A22. 4194
No more published.

——Report. Library has 1847-'49, 1851-72, 1874-date. S21 A2. 4195

——Yearbook 1894. Library has 1894-date. S21 A35. 4196

U. S. Dept. of agriculture. Division of accounts. Fiscal regulations of the U. S. Dept. of agriculture. 1898. S21 A88. 4197

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Contents:

Greathouse, C. H. Historical sketch of the U. S. Department of agriculture; its objects and present organization. 2d rev. 1907. (no. 3) 4199

——Index to farmers' bulletins. Nos. 1-250. 1907. (no. 8) 4200

——Index to the Yearbooks of the U. S. Department of agriculture, 1894-1900. 1902. (no. 7) 4201

——Index to the Yearbooks of the United States department of agriculture, 1901-1905. 1908. (no. 9) 4202

Handy, R. B. List by titles of publications of the United States department of agriculture from 1840 to June, 1901, inclusive. Comp. by R. B. Handy and M. A. Cannon. 1902. (no. 6) 4203

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Thompson, G. F. Index to authors with titles of their publications appearing in the documents of the U. S. Department of agriculture, 1841 to 1897. 1898. (no. 4) 4205

——Index to literature relating to animal industry in the publications of the Department of agriculture, 1837 to 1898. 1900. (no. 5) 4206

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Abel, M. W. (Hinman) Beans, peas, and other legumes as food. [Rev. ed] 1906. (no. 121) 4210

——Care of food in the home. 1909. (no. 375) 4211

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Adams, J. W. Horseshoeing. 1903. (no. 179) 4213

Allen, E. W. Feeding of farm animals. [3d] rev. ed. 1901. (no. 22) 4214

——Leguminous plants for green manuring and for feeding. 1894. (no. 16) 4215

Alvord, H. E. Breeds of dairy cattle. 1899. (no. 106) 4216

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**Ball, C. R.** Milo as a dry-land grain crop. By C. R. Ball and A. H. Leidigh. 1908. (no. 322) 4228

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**Bishopp, F. C.** The cotton bollworm; a summary of its life history and habits, with some results of investigations in 1905 and 1906. By F. C. Bishopp and C. R. Jones. 1907. (no. 290) 4251

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—Seed of red clover and its impurities. By Edgar Brown and F. H. Hillman. 1906. (no. 260) 4260

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**Boigne, Charles de**, b. 1808. Du cheval en France. 1843. SF283 B67. **5734**

**Bouley, H.** Ecole royale vétérinaire d'alfort. Discours pronouncé à la distribution des prix faite sous la présidence de M. Dittmer. le 30 août 1845. 1845. SF293 F81. **5735**

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(Mason, R. The gentleman's new pocket farrier p. 405-408)

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**Youatt, William.** The horse, by William Youatt. A new ed., with numerous illustrations together with a general history of the horse; a dissertation on the American trotting horse, how trained and jockeyed, an account of his remarkable performances; and an essay on the ass and the mule, by J. S. Skinner. 1843. SF285 Y67. **5761**

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**Malingié-Nouel, E. L. A.** Considérations sur les bêtes a laine au milieu du xixe siècle, en notice sur la race de la charmoise. Lithographies de Soulange-Tessier, d'après les dessins de Rosa Bonheur. 1851. SF375 M25. **5763**

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